APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

On the Production of Metallic Germanium in a Condenser Tube. On the Transportation of Trichloride Germanium With Non-Saturated Compounds, by R. Schwarz, E. Barcultcky.

GERMAN, per, Angor Chem, No 2[illegible]2, p 280-285; Z Naturforsch, 2b, 1956, pp 1[illegible]5, 116.

ASLIB-OB54

Sci - Chem

Jun 59

89,280

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

The Importance and Role of Subclinical and Inapparent Forms of Poliomyelitis and Their Significance in the Development of the Epidemic Process, by O. V. Baroyan, I. Gailonskaya, 11 pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i Immunobiol, Vol XXXI, No 11, 1960, pp 122-132.

PP

Sci
May 62

195,141

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

THE PROBLEM OF SCIENTIFICALLY SUBSTANTIATING THE DEGREE OF EPIDEMIOLOGICAL EFFECTIVENESS OF VARIOUS VACCINES, BY O. V. BAROYAN, 12 PP.

RUSSIAN, PER, VEST AK MED NAUK, VOL XVII, NO 9, 1962, PP 76-84.

JPRS 16772

SCI - MED

JAN 63 218,552

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

Use of the Chick Embryo Aldolase Reaction in the Diagnosis of Disease of Virus Origin--Preliminary Communication, by A. M. Ananikyan, O. V. Beroyan, 6 pp.

RUSSIAN, per, Voprosy Virusologiy, Vol IV, No 3, 1959, pp 330-335.

Pergamon Press 119,023

Sci

Jun 60

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

Practical importance of the Spread of a, Vaccine strain of Poliomyelitis Virus amongst contacts with Inoculated Persons, by O. V. Baroyan, I. N. Gailonskaya, 7 pp.

RUSSIAN, per, Vopr Virusol, Vol V, No 5, 1960, pp 532-538.

S 6

PP 165,052

Sci
Aug 61

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

The Dissemination of the Vaccine Strain of Influenza Virus Amongst Contacts With Vaccinated Persons, by O. V. Baroyan, V. M. Bolotovskiy, 4 pp.

RUSSIAN, per, Voprosy Virusolog, Vol VI, No 5, 1961, pp 587-590.

PP

Sci

Oct 62

216,111

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

The Smallpox Outbreak in Moscow in 1959-1960, by O. V. Baroyan, A. F. Serenko, 9 pp.

RUSSIAN, per, Zhur Mikrobiol Epidermiol i Immunobiol, Vol XXXII, No 4, 1961, pp 72-79.

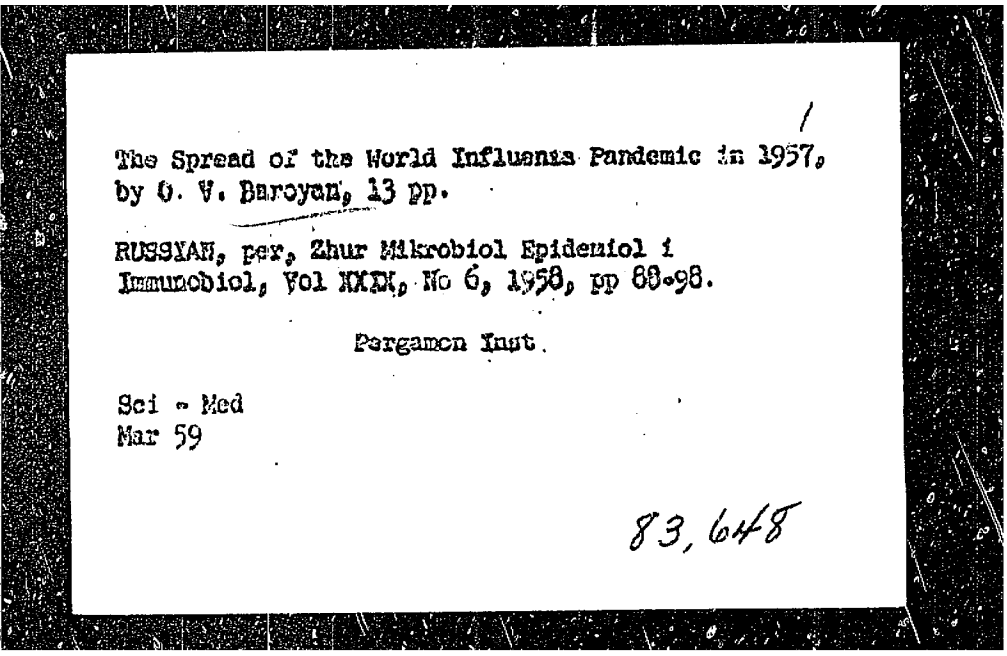
PP

Sci

Oct 62 216,063

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



/

The Spread of the World Influenza Pandemic in 1957, by O. V. Baroyan, 13 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol, Vol XXIX, No 6, 1958, pp 88-98.

Pergamon Inst.

Sci - Med
Mar 59

83,648

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

(2234-N)

The Preliminary Results of Vaccination Against Poliomyelitis in the USSR, by O. V. Baroyan, 20 pp.

RUSSIAN, Vest Ak Med Nauk SSSR, Vol XIII, No 11, pp 51-63.

JPRS L-669-N

Sci - Med
Mar 59

82,407

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

World Distribution of Plague During the Twentieth Century, by O. V. Baroyan, 7 pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i Immunobiol, Vol XXVII, No 6, 1957, pp 130-136.

Pergamon Institute

Sci - Med

Jul 58

66,493

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

The Epidemiology of Yellow Fever, by O. B. Bunoyan, [illegible] M. Lozinskaya, 8 pp.

RUSSIAN, per, Voprosy Virusologiy, Vol III, No 1, 1958, pp 3-11.

Pergamon Inst.

Sci - Med
Jan 59

80,097

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

The Problem of Specific Prophylaxis of the Most Important Virus Diseases, by O. V. Baroyan, 10 pp.

RUSSIAN, per: Vest Ak Meditsinskikh Nauk SSSR, Vol XVIII, No 5, 1963.

JPRS 20590

Sci

343,319

Aug 63

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

The Protection of Damaged Places in the Enamel of Apparatus by Means of an Acid-resistant Paste, by G. A. Baroyants,

RUSSIAN, per, Khim Prom, 1958, No 5, pp 314.

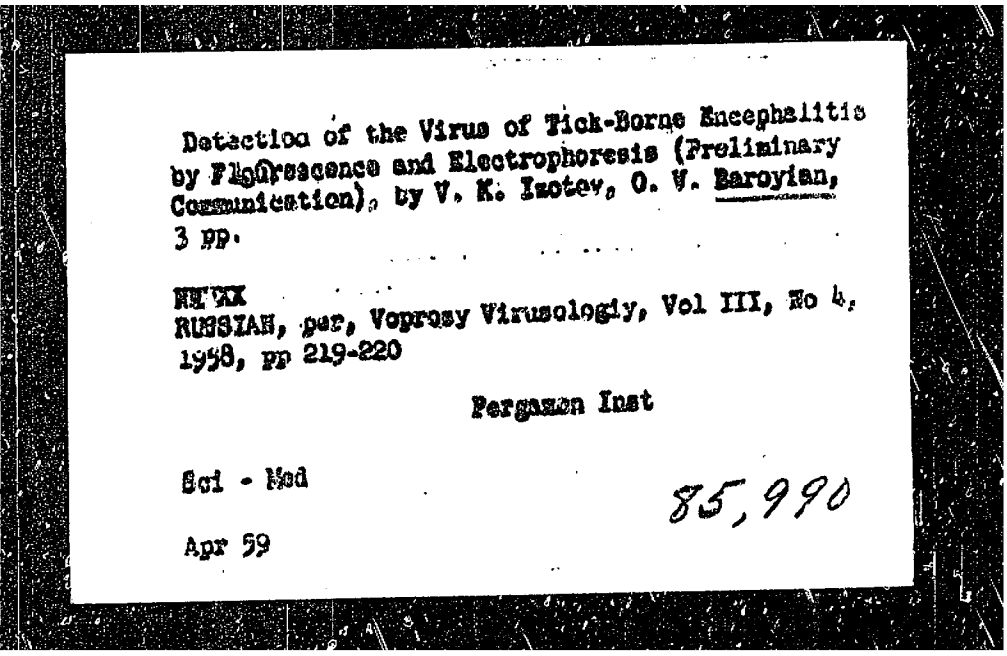
AT3-58L328
ATS/RJ-2514

107097

Sci
Feb 60
Vol 2, No 9

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



Detection of the Virus of Tick-Borne Encephalitis by Fluorescence and Electrophoresis (Preliminary Communication), by V. K. Izotov, O. V. Baroyian, 3 pp.

NETX
RUSSIAN, per, Voprosy Virusologiy, Vol III, No 4, 1958, pp 219-220

Pergamon Inst

Sci - Med

85,990

Apr 59

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

Method Used in Connection with Chlorine-Alkali Electrolysis According to the Amalgam Method, by P. H. Clodin, L.F.K. Barr, 4 pp.

Swedish patent no 140,574.

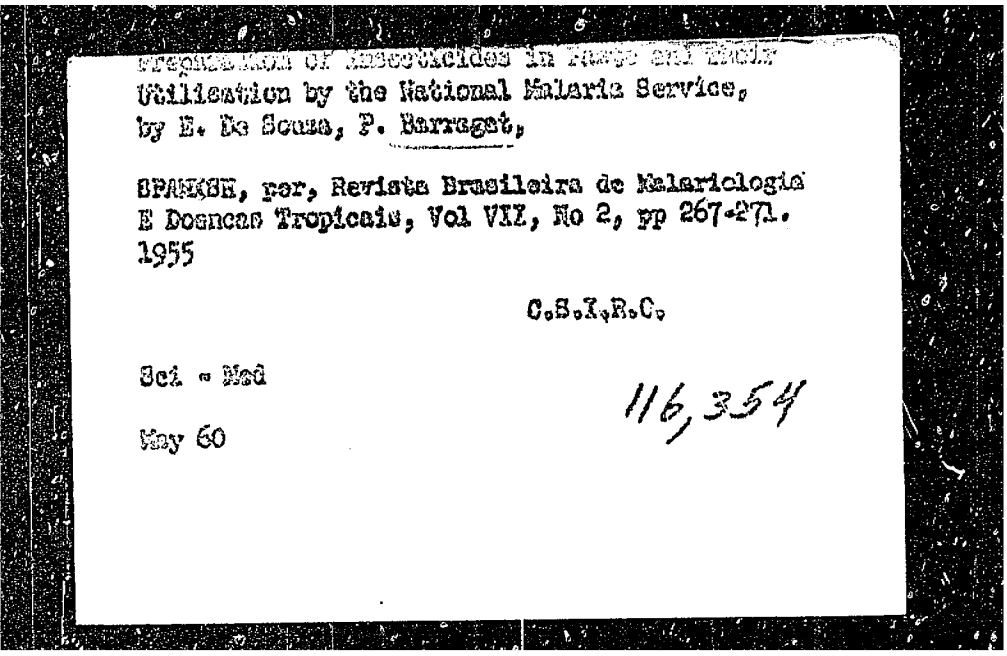
S.L.A. Tr 103

32,775

No Eur-Sweden
Scientific - Chemistry

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



Preparation of Insecticides in Powder and Liquid
Utilization by the National Malaria Service,
by E. De Sousa, P. Barreget,

SPANISH, por, Revista Brasileira de Malariologia
E Doencas Tropicais, Vol VII, No 2, pp 267-271.
1955

C.S.I.R.O.

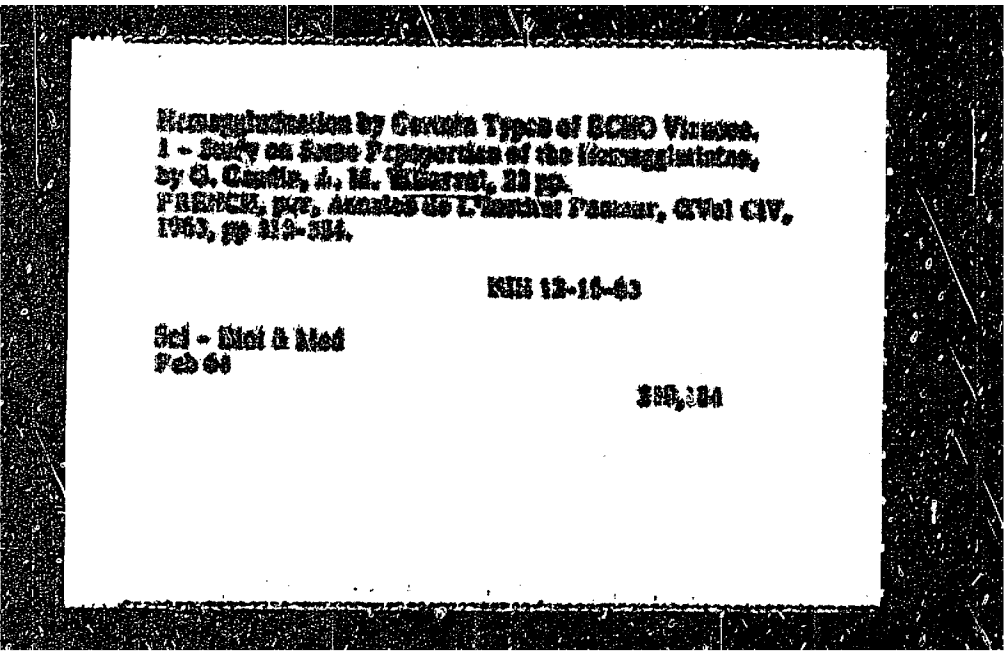
Sci - Med

116,354

May 60

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



Hemagglutination by Certain Types of ECHO Viruses.
I - Study on Some Properties of the Hemagglutinins,
by G. Canelle, J., M. Villaret, 28 pp.
FRENCH, pyr, Annales de l'Institut Pasteur, CVol CIV,
1963, pp 319-334.

[illegible] 12-16-63

Sci - Biol & Med
Feb 64

[illegible],384

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

The Retardation of the Corrosion of Steel in Water by the Addition of Salts of Mono- and Dibasic Organic Acids, by N.K. Shmeleva and V.P. Barranik, 4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXVI, No 4, 1963, pp 813-817.

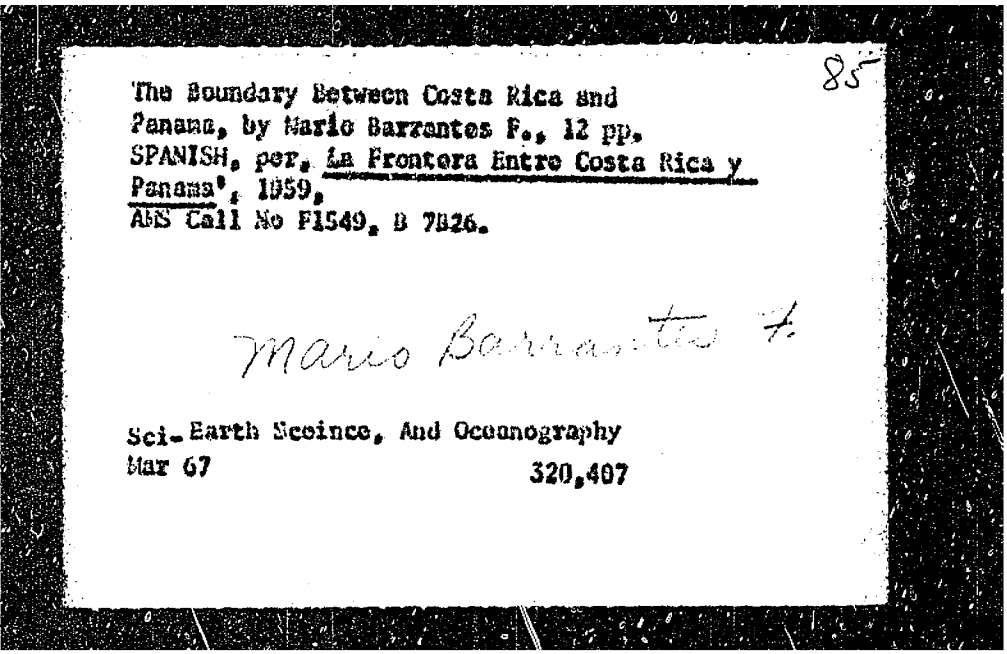
CB

Sci
Jul 64

262,792

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



85

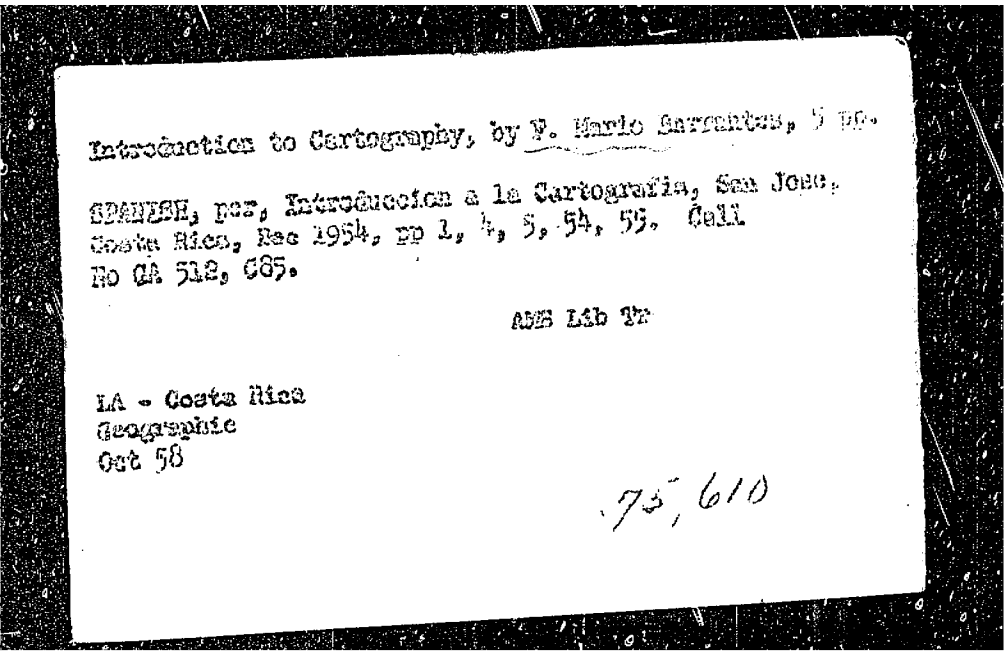
The Boundary Between Costa Rica and Panama, by Mario Barrantes F., 12 pp. SPANISH, per. La Frontera Entre Costa Rica y Panama', 1959, AMS Call No F1549. B 7B26.

Mario Barrantes F.

Sci-Earth Science, And Oceanography
Mar 67 320.407

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



Introduction to Cartography, by V. Mario Carranza, 5 pp.

SPANISH, Doz, Introduccion a la Cartografia, San Jose, Costa Rica, Rec 1954, pp 1, 4, 5, 54, 55. Cali
No CA 512, C85.

ABS Lib Tr

LA - Costa Rica
Geographic
Oct 58

75, 610

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

Trophic Lesions of the Feet Due to Acquired Pathology of the Cauda Equine (and the Medullary Conus), by L. Barraquer-Ferre, V. Bosch-Olives, L. Barraquer-Bordas, 5 pp.

SPANISH, per, Medicine Clinica (Barcelona), Vol XVIII, June 1952, pp 409-411.

EIH Tr No 1130

30,781

Specific - Medicine, biology

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

Trophic Lesions of the Feet Due to Acquired Pathology of the Cauda Equine (and the Medullary Conus), by L. Barraquer-Ferre, V. Bosch-Olives, L. Barraquer-Bordas, 5 pp.

SPANISH, per, Medicine clinica (Barcelona), Vol XVIII, June 1952, pp 409-411.

SLA 8-54

NIH Tr No 1130

30,781

Specific - Medicine, biology

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

Molds for Pouring Alloy Steels, by H. Barrat.

FRENCH, La Technique Moderne, Vol XXIV, pp 617-622.

Brutcher Tr 121

Scientific - Min/Metals $4.90

12,868

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

Multiple Coherent Scattering of Optical Resonance Radiation Applied to the 6^3P_1 Level of Mercury. Part II: Theory, by J. P. Barrat, 37 pp.

FRENCH, per, Le Journal de Physique et le Radium, Vol XX, No 6, 1959, pp 633-646. 9211923

Emmanuel Coll Res Lang Ctr
E-T-F-63-2

Sci - Phys
Sep 63

345, 265

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

Multiple Coherent Scattering of Optical Resonance Radiation Applied to the $6\,^3P_1$ Level of Mercury. Part III: Experimental Results, by J. P. Barrat, 28 pp.

FRENCH, per, Le Journal de Physique et le Radium, Vol XX, No 7, 1959, pp 657-668. 9211924

Emmanuel Coll, Res Lang Ctr
E-T-F-63-3

Sci - Phys
Sep 63

345,266

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

Multiple Coherent Scattering of Optical Resonance Radiation Applied to the 6 $^3P_1$ Level of Mercury. Part 1: Theory, by J. P. Barrat, 23 pp.

FRENCH, per, Le Journal de Physique et le Radium, Vol XX, No 5, 1959, pp 541-548. 9211922

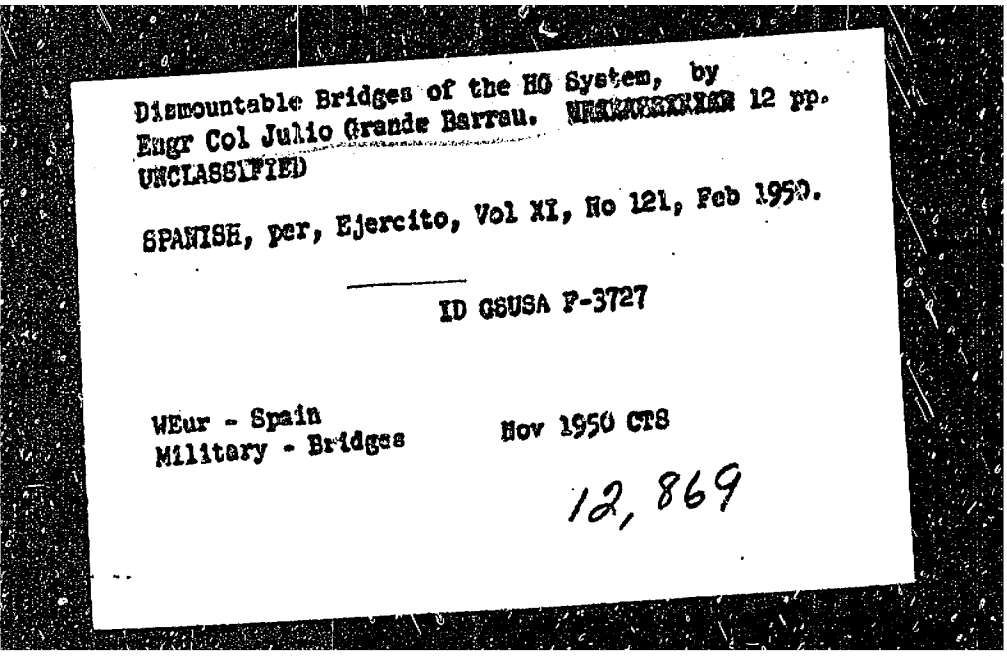
Emmanuel Coll Res Lang Ctr
E-T-F-63-1

Sci - Phys
Sep 63

345 270

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



Dismountable Bridges of the HO System, by Engr Col Julio Grande Barrau. 12 pp.
UNCLASSIFIED

SPANISH, per, Ejercito, Vol XI, No 121, Feb 1950.

ID GSUSA P-3727

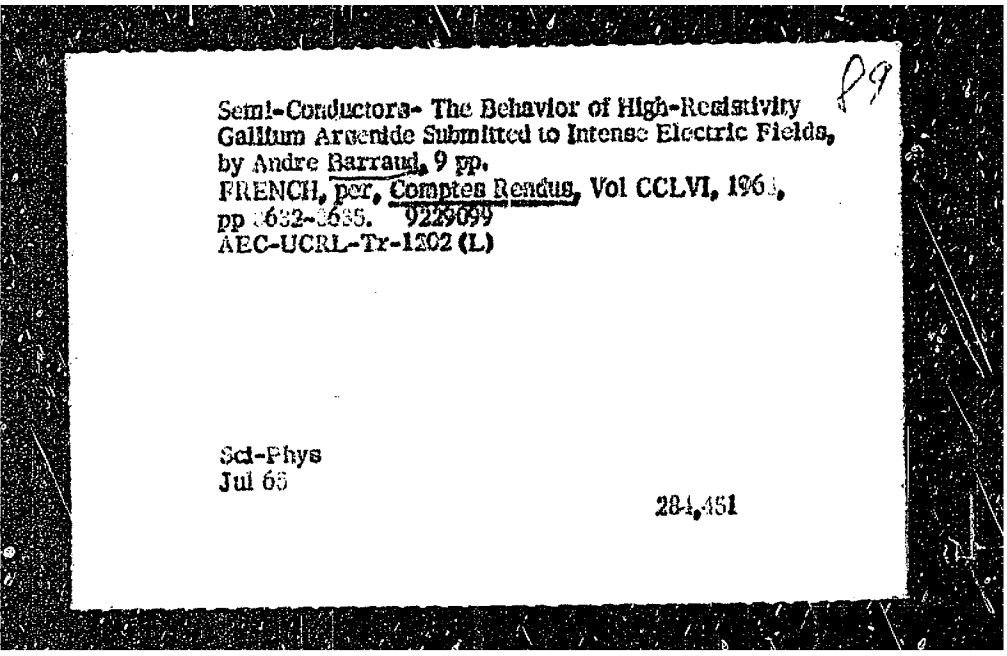
WEur - Spain
Military - Bridges

Nov 1950 CTS

12,869

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



89

Semi-Conductors- The Behavior of High-Resistivity Gallium Arsenide Submitted to Intense Electric Fields, by Andre Barraud, 9 pp.
FRENCH, per, Comptes Rendus, Vol CCLVI, 196[illegible],
pp 3632-3635. 9229099
AEC-UCRL-Tr-1202 (L)

Sci-Phys
Jul 65

284,451

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

Excerpts From Recombination Centers Created in Germanium by Fast Neutrons, by Nguyen Van Dong, A. Barraud.

FRENCH, per, Journal of Electronics and Control, No 7, N 1959, pp 285-288.

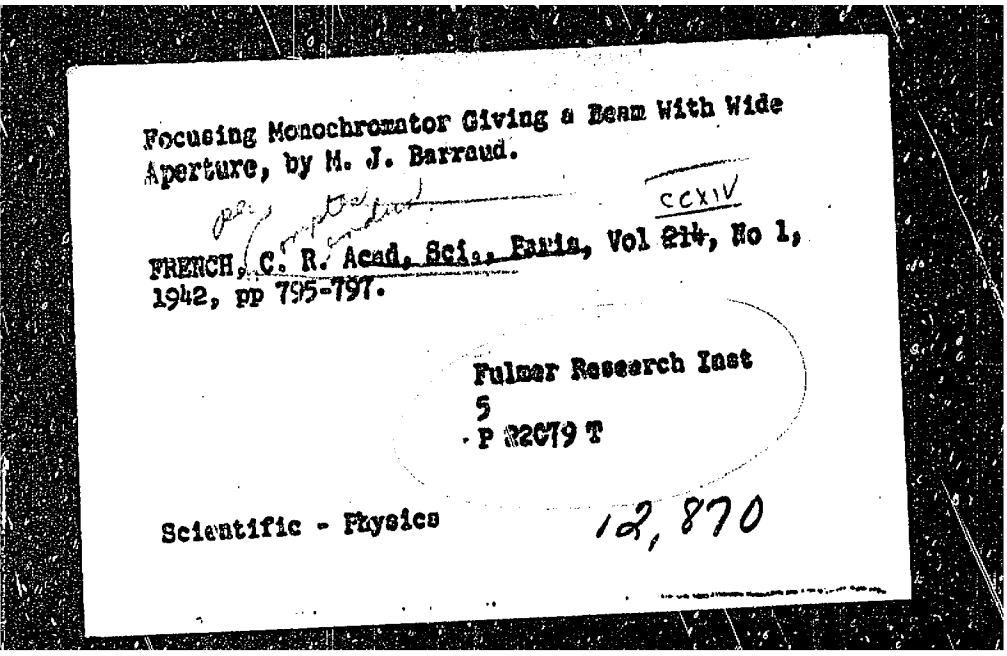
AEC SCL-T-349

Sci - Electron
Jun 61

155,933

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



Focusing Monochromator Giving a Beam With Wide Aperture, by M. J. Barraud.

per (Comptes Rendus)

FRENCH, C. R. Acad. Sci., Paris, Vol 214, No 1, 1942, pp 795-797.

CCXIV

Fulmer Research Inst
5
P 32C79 T

Scientific - Physics

12,870

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

(DC-3570)

TAKEO PROVINCE OF CAMBODIA, BY J. BARRE, 5 PP.

FRENCH, NP, REALITES CAMBODGIENNES, 20 JUL 1962, P 9.

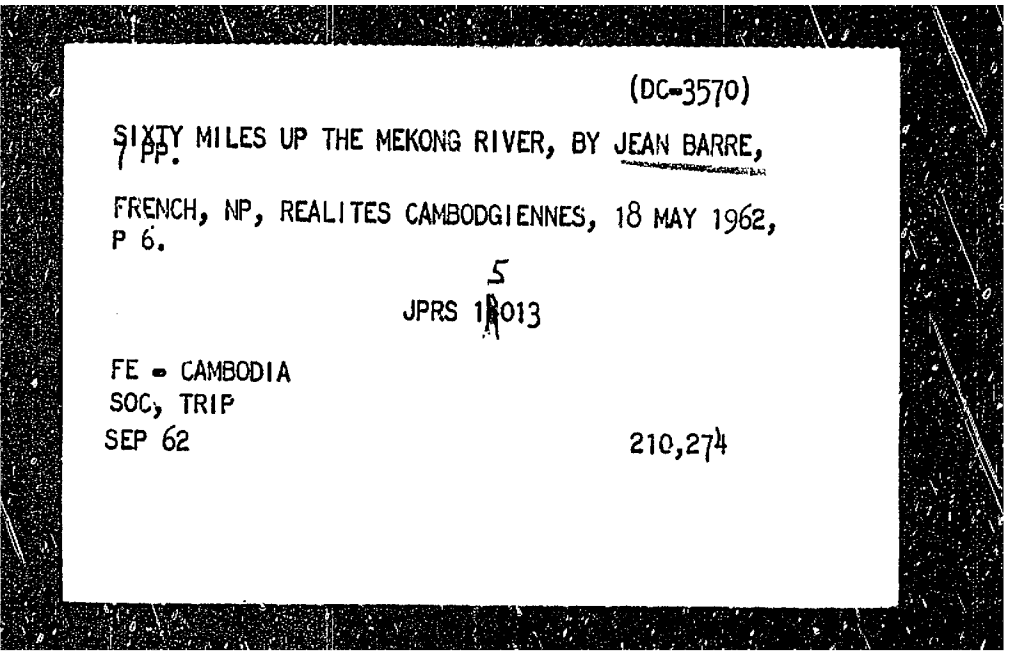
JPRS 15013

FE - CAMBODIA
ECON, GEOG
SEP 62

210,278

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



(DC-3570)

SIXTY MILES UP THE MEKONG RIVER, BY JEAN BARRE, 7 PP.

FRENCH, NP, REALITES CAMBODGIENNES, 18 MAY 1962, P 6.

5

JPRS 18013

FE - CAMBODIA
SOC, TRIP
SEP 62

210,274

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

Barre, J. la, Hans, M.-J., and Desmarez, J.-J.
RESERPILINE, A HYPOTENSIVE AND NON-TRANQUILIZING ALKALOID (La Reserpiline, Alcaloide Hypotenseur et non Tranquillisant). Feb 60, 2p. 2 refs. Order from SLA mi$1.80, ph$1.80 61-10880

Trans. of Soc[iété de] Biol[ogie et de ses Filiales]. C[omptes] Rend[us des Seances] (France) 1958, v. 152 [no. 3] p. 533-534.

(Biological Sciences--Pharmacology, TT, v. 5, no. 12)

61-10880

1. Rauwolfia alkaloids--Physiological effects
I. Barre, J. la
II. Hans, M.-J.
III. Desmarez, J.-J.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

The Hypoglycemic Action of Certain Sulfanamide Derivatives, by Jean La Barre, Jean Reuse, 6 pp.

DUTCH, per, Archives Néerlandaises de Physiologie de l'Homme et des Animaux, Vol XXVIII, No 3/4, 1947, pp 475-480.

SLA 60-10471

Sci

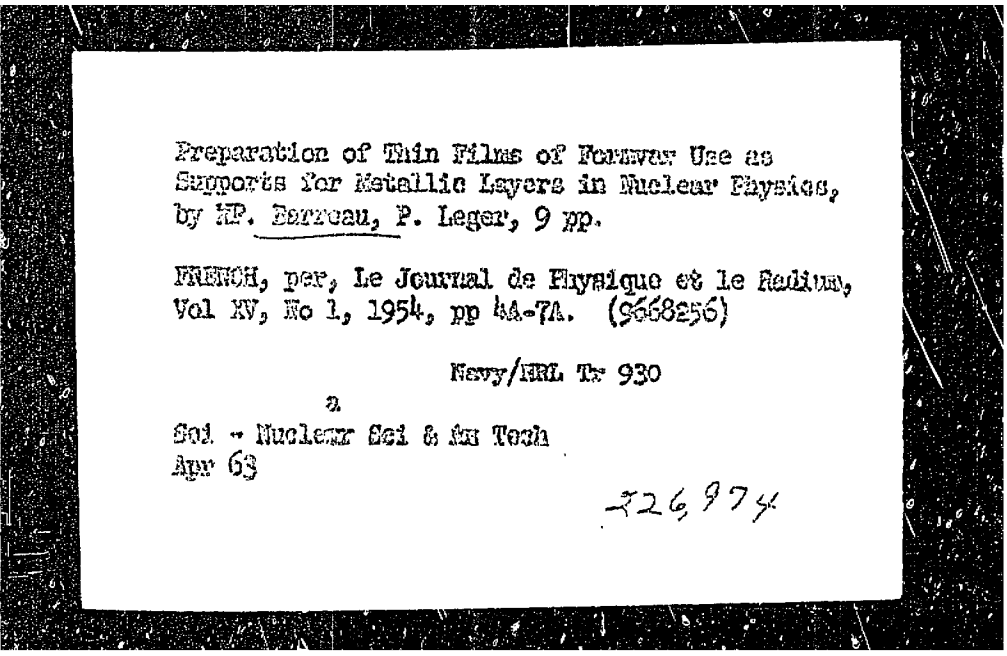
OTS, Vol III, No 6

126,848

Sep 60

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



Preparation of Thin Films of Forvmar Use as Supports for Metallic Layers in Nuclear Physics, by MP. Barreau, P. Leger, 9 pp.

FRENCH, per, Le Journal de Physique et le Radium, Vol XV, No 1, 1954, pp 4A-7A. (S668256)

Navy/NRL Tr 930

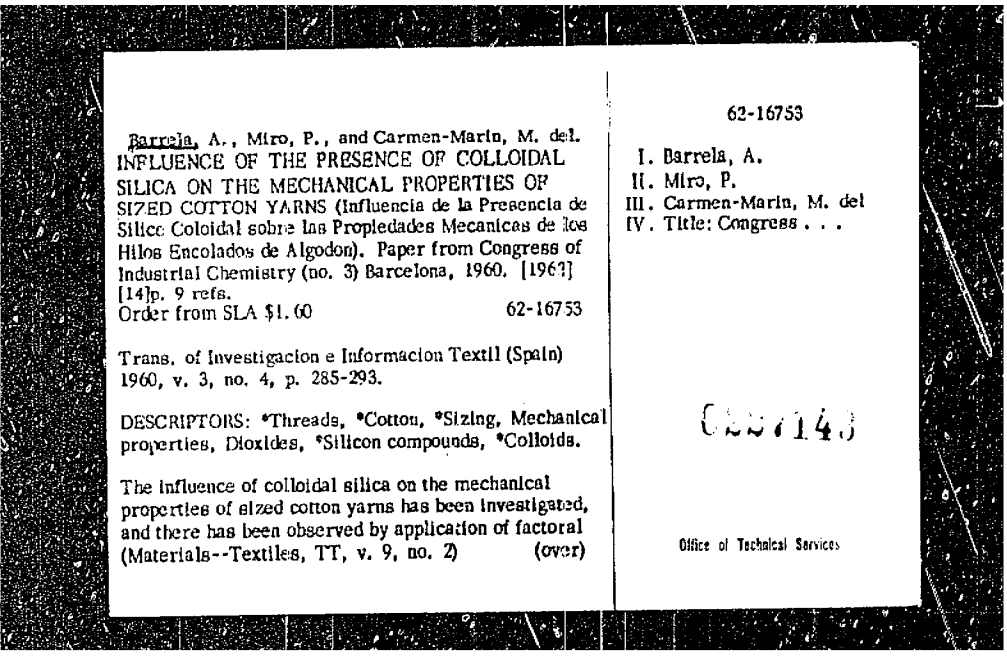
a

Sci - Nuclear Sci & Eng Tech
Apr 63

226,974

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



Barrela, A., Miro, P., and Carmen-Marin, M. del.
INFLUENCE OF THE PRESENCE OF COLLOIDAL SILICA ON THE MECHANICAL PROPERTIES OF SIZED COTTON YARNS (Influencia de la Presencia de Silice Coloidal sobre las Propiedades Mecanicas de los Hilos Encolados de Algodon). Paper from Congress of Industrial Chemistry (no. 3) Barcelona, 1960. [1961] [14]p. 9 refs.
Order from SLA $1.60 62-16753

Trans. of Investigacion e Informacion Textil (Spain) 1960, v. 3, no. 4, p. 285-293.

DESCRIPTORS: *Threads, *Cotton, *Sizing, Mechanical properties, Dioxides, *Silicon compounds, *Colloids.

The influence of colloidal silica on the mechanical properties of sized cotton yarns has been investigated, and there has been observed by application of factoral (Materials--Textiles, TT, v. 9, no. 2) (over)

62-16753

I. Barrela, A.
II. Miro, P.
III. Carmen-Marin, M. del
IV. Title: Congress . . .

Office of Technical Services

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

Studies on Coenzyme Activity, II. Chemistry of Adenosinetriphosphoric Acid, by H. K. Barrenscheen,' Wilhelm Frlz, 3 p.

GERMAN, per, Partial Trans, Biochem Zeit, 1932, Vol CCL, pp 281-304.

SLA 60-10470

Sci
Apr 60
Vol III, No 3

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

R-373/64

Cartography of Tropical Forest Regions: Solution Contributed by the Institut Geographique National, by Valentin J. M. Barrere, 10 pp.
FRENCH, bk, Comptes Rendus du XVIIIe Congres International de Geographie, Vol II, Rio de Janeiro, 1960, pp 8-15.

JPRS/SPECIAL/DC-10901

W-France
Geog
Oct 64

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

The Separation of Molecules With The Aid of Crystal Sieves, by Barrer, R. M.

GERMAN, per, Brennstoff-Chemie, ~~Bd~~ Vol XXXV, 1954, pp 325-334.

Assoc Tech Sv
86G4G

33,043

Sci - Physics, Chemistry

($12.60)

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

Recent Experimental Results on the Combustion of Aluminum and Other Metals, by Marcel Barrere. 19 pp.
FRANCE, rpt, ONERA-TP-735
*NASA TT F 13,043

89

Marcel Barrere
sci/materials
eng 70

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

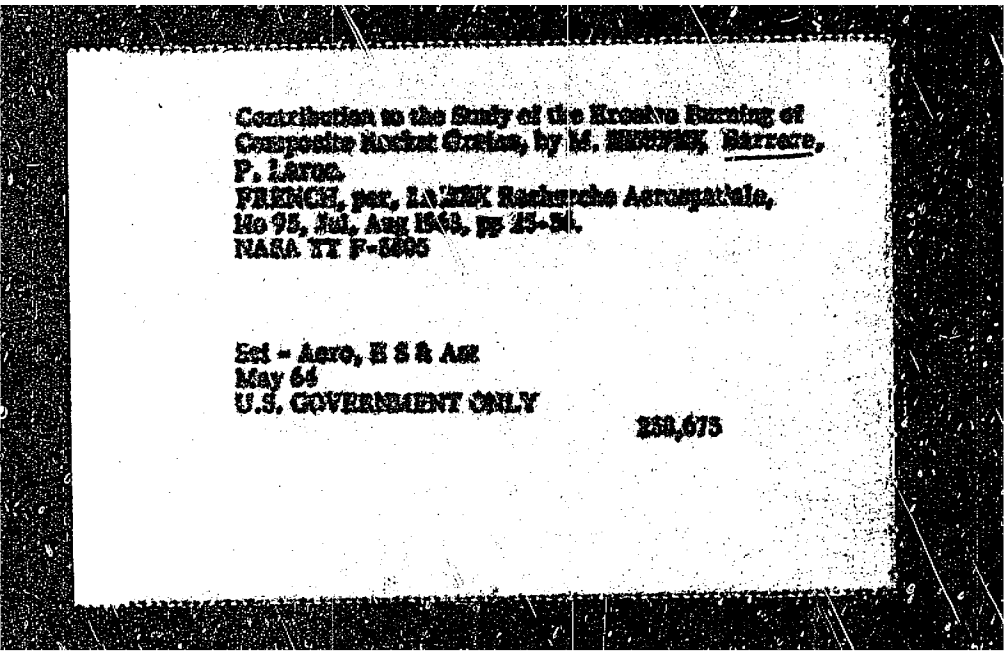
Instability of Combustion in Liquid Propellant Rockets, by M. Barrere, Jean Corbeau.
FRENCH, bk, High-Temperature Phenomena - Combustion and Propulsion Fifth AGARD Colloquium - Braunschweig, 9-13 Apr 1962, pp 637-685.
*Navy/APL 3513

p 17

Sci-Aero;Phys
Feb 65

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



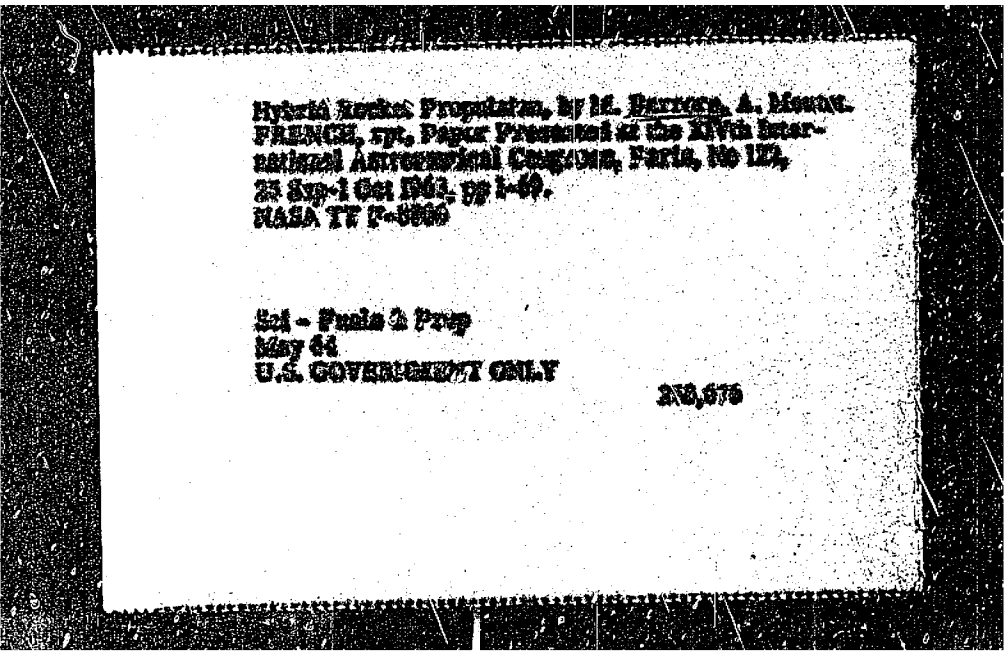
Contribution to the Study of the Erosive Burning of Composite Rocket Grains, by M. [redacted] Barrere, P. Lerne.
FRENCH, pub., LA'ERK Recherche Aerospatiale, No 95, Jul, Aug 1963, pp 45-51.
NASA TT F-8805

Sci - Aero, E S & Aer
May 64
U.S. GOVERNMENT ONLY

258,675

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



Hybrid Rocket Propulsion, by M. Barrere, A. Moutet. FRENCH, rpt. Paper Presented at the XIVth International Astronautical Congress, Paris, No 1Z4, 23 Sep-1 Oct 1963, pp 1-49. NASA TT F-9869

Sci - Pubs & Prop
May 64
U.S. GOVERNMENT ONLY

2X3,675

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

Some Aspects of Fusion Rocket Propulsion, by N. Herrera, 22 pp.

FRENCH, per, L'age Nucleaire, No 11, 1958, pp 210-215.

AEC Tr 3642

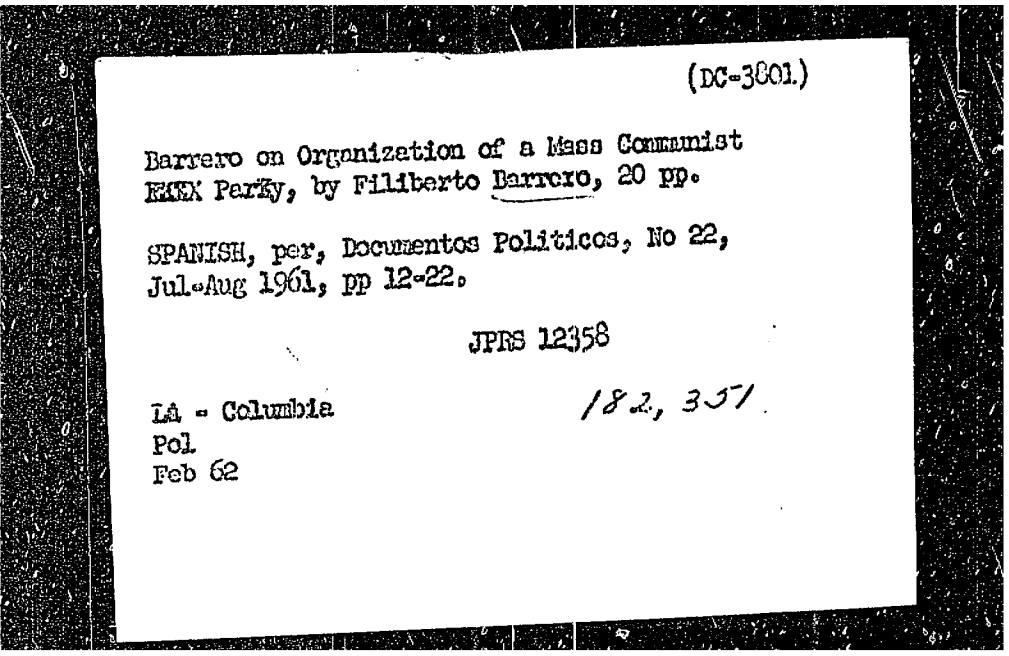
Sci - Nuc Phys

May 59

87,954

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



(DC-3801.)

Barrero on Organization of a Mass Communist
MIX Party, by Filiberto Barrero, 20 pp.

SPANISH, per, Documentos Politicos, No 22,
Jul-Aug 1961, pp 12-22.

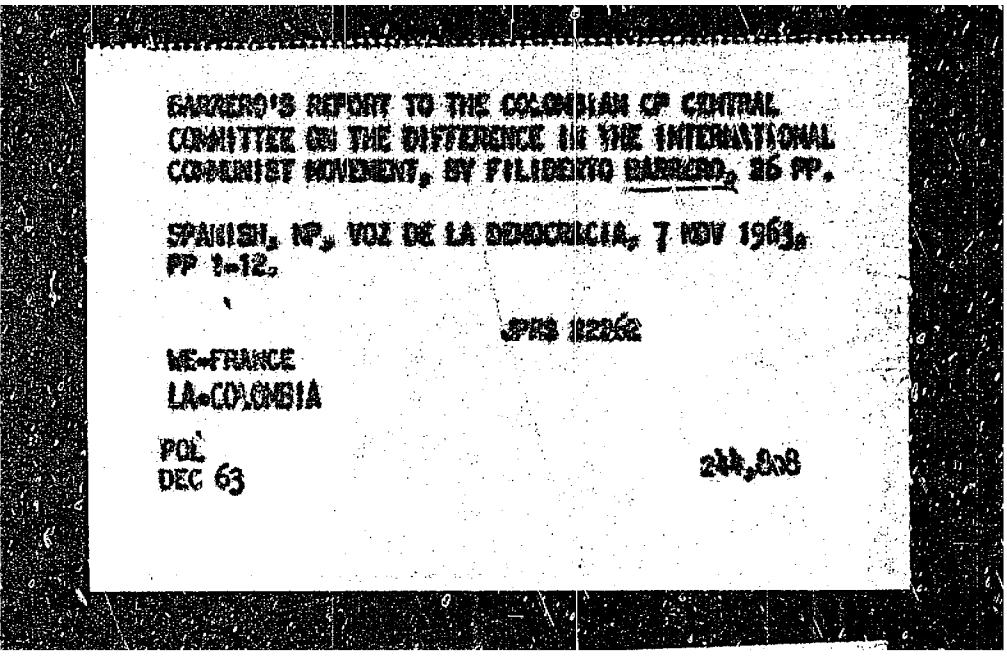
JPRS 12358

182, 357

LA - Columbia
Pol
Feb 62

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



BARRERO'S REPORT TO THE COLOMBIAN CP CENTRAL COMMITTEE ON THE DIFFERENCE IN THE INTERNATIONAL COMMUNIST MOVEMENT, BY FILIBERTO BARRERO, 26 PP.

SPANISH, NP, VOZ DE LA DEMOCRACIA, 7 NOV 1963, PP 1-12.

JPRS 12862

ME-FRANCE
LA-COLOMBIA

POL
DEC 63

244,208

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

EXHORTATION TO POPULAR FRONT AGANINST THE GOVERNMENT, BY FILIBERTO BARRERO, 5 PP.
GOVERNMENT USE ONLY

SPANISH, NP, VOZ DE LA DEMOCRACIA, NO 210, 24 JAN 1963, P 3.

JPRS 17774

LA - COLOMBIA
POL.
MAR 63

224,129

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

Barresgaard-Rasmussen, Hans.
DETERMINATION OF NICOTINE IN TOBACCO AND TOBACCO EXTRACTS: CRITICAL INVESTIGATION.
[1962] 70p.
Order from K-H $87.50 K-H 5398-d

Trans. of Zeitschrift für Analytische Chemie (Germany) 1916, v. 55, p. 81-133.

DESCRIPTORS: Determination, *Nicotine, *Tobacco, *Chemical analysis.

(Unannounced)

62-17784

I. Barresgaard-Rasmussen, H.
II. K-H-5398-d
III. Kresge-Hooker Science Library Associates, Detroit, Mich.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

Note on Irregularities in the Process of
XXXXX Acidification and Glycolysis in
Beef Tissues, by E Barresi, XXXXXXXX
S. Di Leo.

ITALIAN, per, Bollettino della Soc Ital
di Biologica Sperimentale, Vol XXX, No 1/2,
1954, pp 825-827.

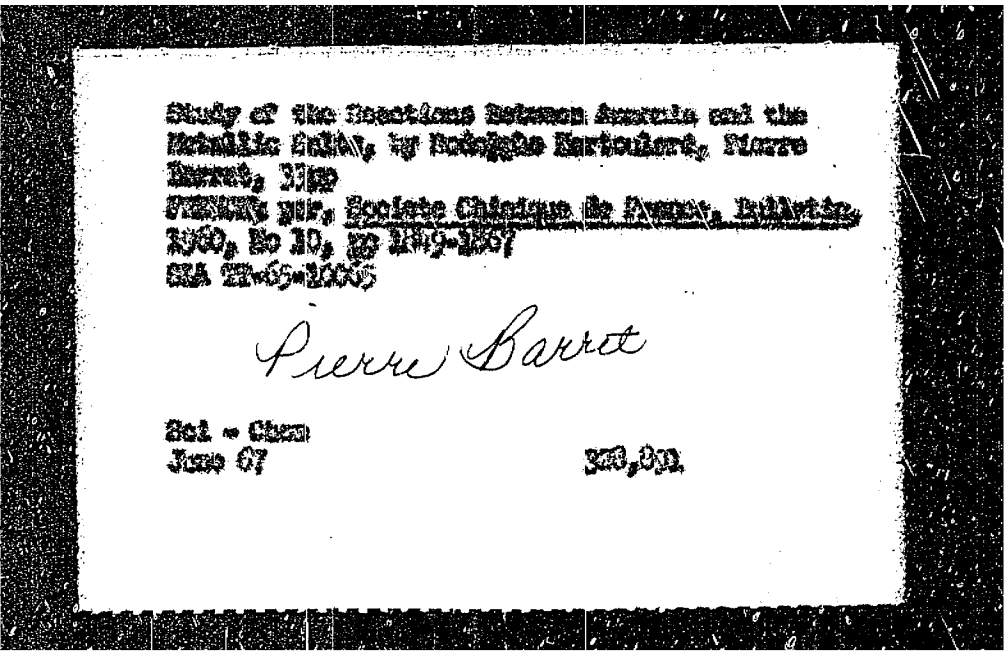
CSIRO 3756

Sci - BiCol
Jul 62

207,695

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



Study of the Reactions Between Arenols and the Aminilic Entity, by Delegate Barbaillard, Pierre Barret, 3159

FRENCH ptr, Societe Chimique de France, Bulletin, 1960, No 10, pp 1949-1957

SEA FR-65-2005

Pierre Barret

Sci - Chem
June 67 300,000

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

BARRET, H.

Causes of Blowholes in Special Steel, Especially Electric Steel Ingots.

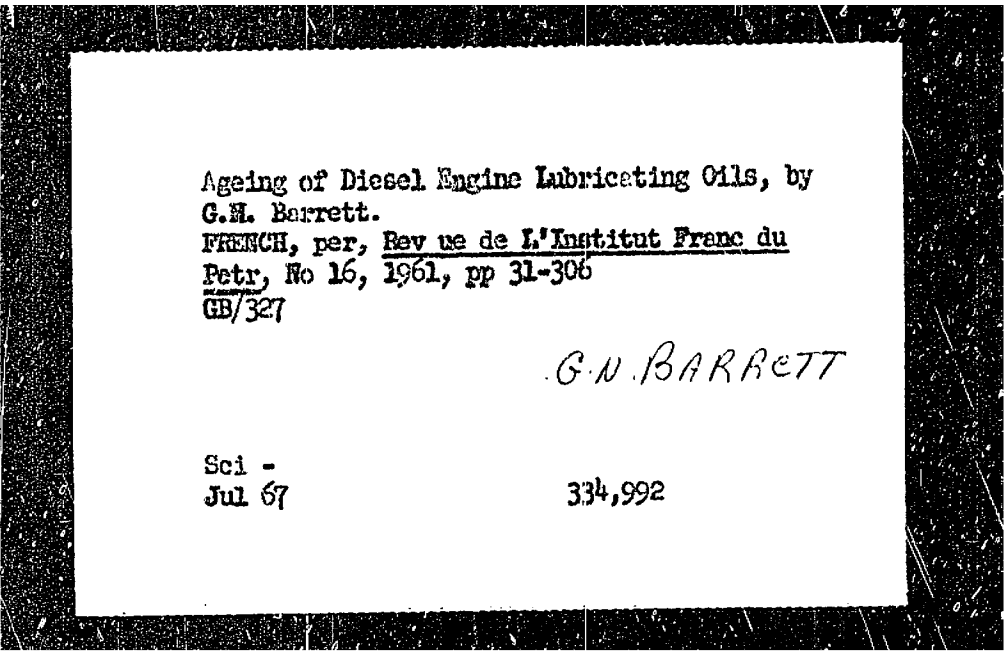
TECHNIQUE MODERNE, vol 24, 1932, pp 108-110; 1900 words. (Rather poor paper)

Brutcher No 94, $ - Out of print A-515

Check availability

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



Ageing of Diesel Engine Lubricating Oils, by G.M. Barrett.
FRENCH, per, Rev ue de L'Institut Franc du Petr, No 16, 1961, pp 31-306
GB/327

G.M. BARRETT

Sci -
Jul 67

334,992

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

Amino Substituted Ketones, Derivatives of These Ketones and Processes of Preparation, by K. A. Barrett, 3 pp.

FRENCH patent 1,017,761, 18 Dec 1952, by Wellcome Foundation Ltd.

SLA 60-14789

Sci

Apr 61

162,962

OTS, Vol III, No 12

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

Substituted Amino Alcohols, Derivatives of These Alcohols and Process of Operation, by P. A. Barrett.

FRENCH, Patent, No 997,728 Jan 1952, 4 pp.

Language Sv Bu

SLA 60-16269

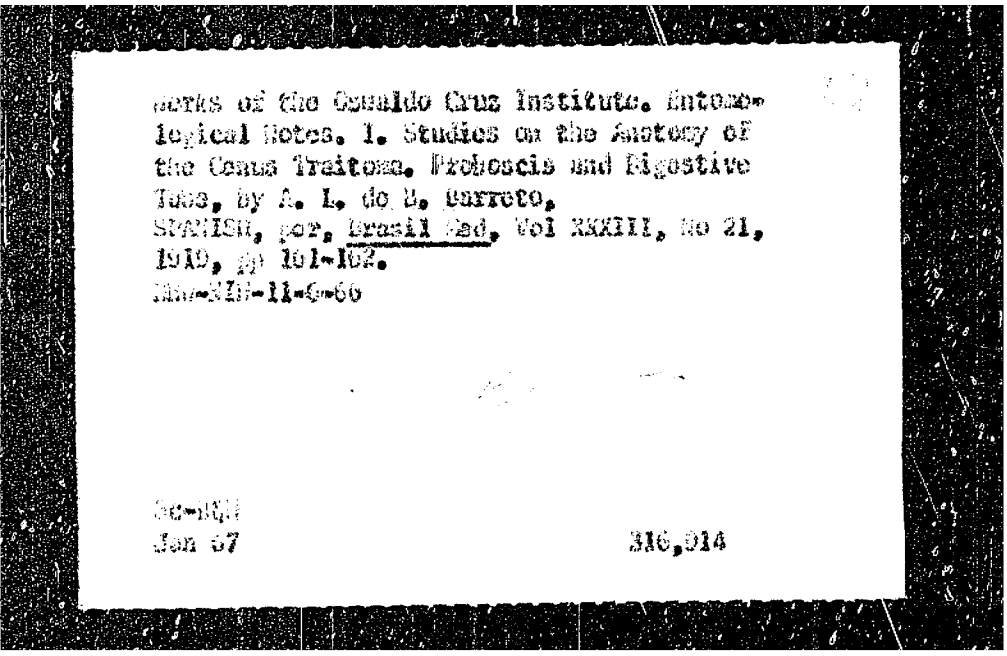
Sci - Chem

Oct 60

129,631

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



works of the Oswaldo Cruz Institute. Entomological Notes. 1. Studies on the Anatomy of the Genus Triatoma. Proboscis and Digestive Tube, by A. L. de B. Barreto.
SPANISH, por, Brasil Med, Vol XXXIII, No 21, 1919, pp 161-162.
Illus-Dia-11-6-66

Jan 67

316,014

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

Some Argentine Tabanidae, With Description of Three New Species of Mycteromyia Phil, (Diptera, Tabenidae), by M. P. Barretto, J. P. Duret, 10 pp.

PORTUGUESE, per, Revista Brasileria de Entomologia, No 1, 1954, pp 205; 207-211.

NIH Tr 7-23

Sci - Biology, entomology (insects)
Aug 57

50, 701

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

Device for Vertical Filing of Documents or Folders, by Gaston Barri, 3 pp.

FRENCH, Patent No 765,510.

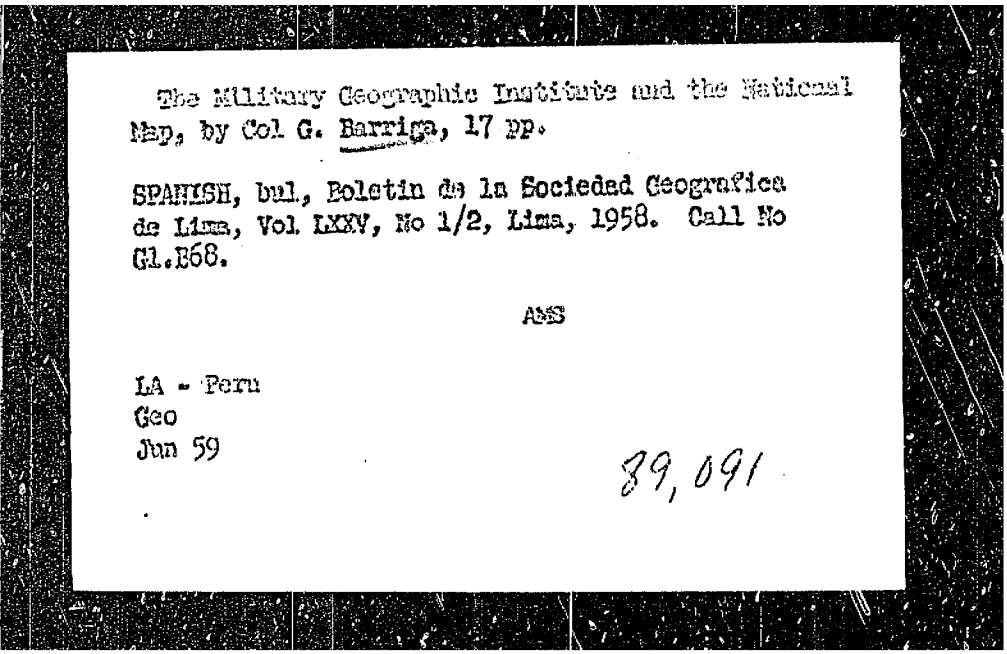
US Dept of Commerce
Patent Office
Sci Lib ~~(Cift)~~

44,731

Sci - Engineering
Mar 1957 CTS/dex

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



The Military Geographic Institute and the National Map, by Col G. Barriga, 17 pp.

SPANISH, bul, Boletin de la Sociedad Geografica de Lima, Vol LXXV, No 1/2, Lima, 1958. Call No Gl.B68.

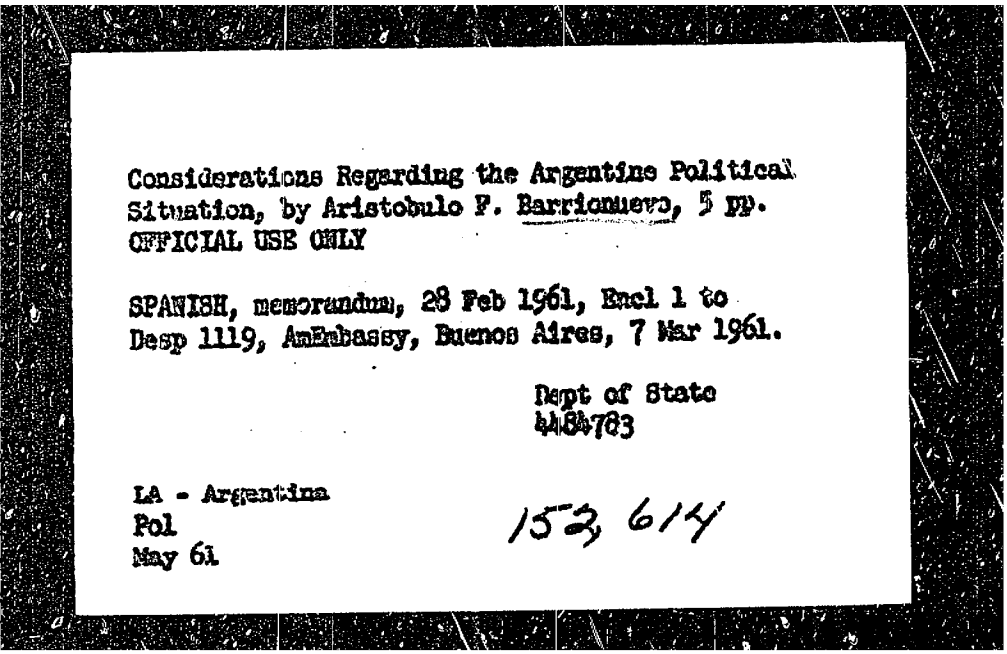
ASS

LA - Peru
Geo
Jun 59

89,091

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



Considerations Regarding the Argentine Political Situation, by Aristobulo F. Barrionuevo, 5 pp.
OFFICIAL USE ONLY

SPANISH, memorandum, 28 Feb 1961, Encl 1 to Desp 1119, AmEmbassy, Buenos Aires, 7 Mar 1961.

Dept of State
448783

LA - Argentina
Pol
May 61

153, 614

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

Fifty-four Hundred Generations. Experiments of Evolution Made on Numerical Gene Organisms, by M. A. Barricelli, 32 pp.

ITALIAN, per, Civilta delle Macchine, 3 May-Jun 1955, pp 25-31.

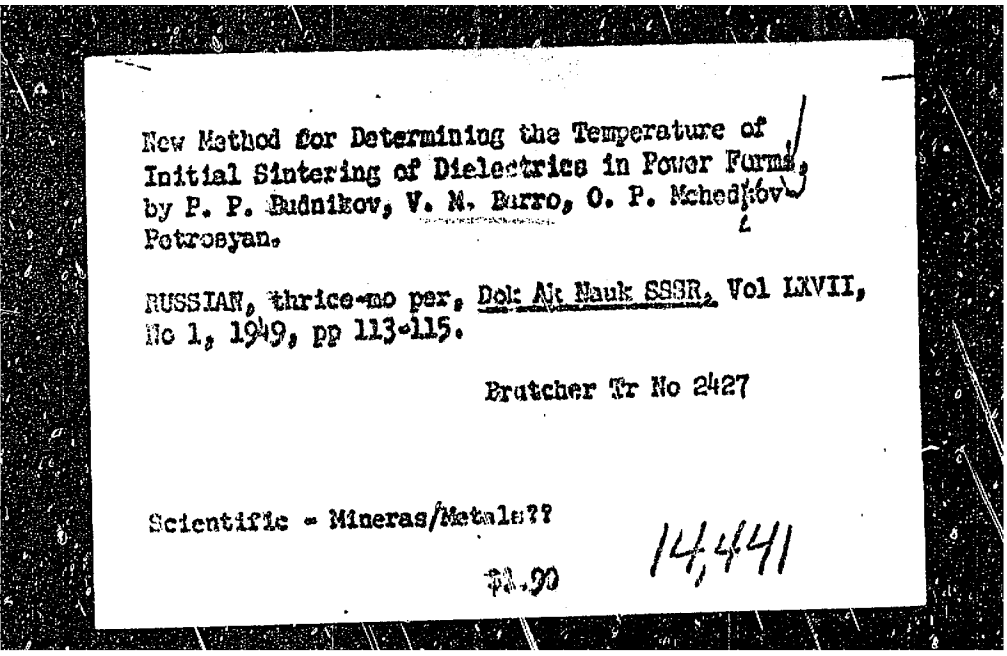
NIH Tr 4-26

47,462

Sci - Biology
May 1957 CTS/dcx

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



New Method for Determining the Temperature of Initial Sintering of Dielectrics in Power Forms, by P. P. Budnikov, V. M. Burro, O. P. Mchedlov-Petrosyan.

RUSSIAN, thrice-mo per, Dok: Ak Nauk SSSR, Vol LXVII, No 1, 1949, pp 113-115.

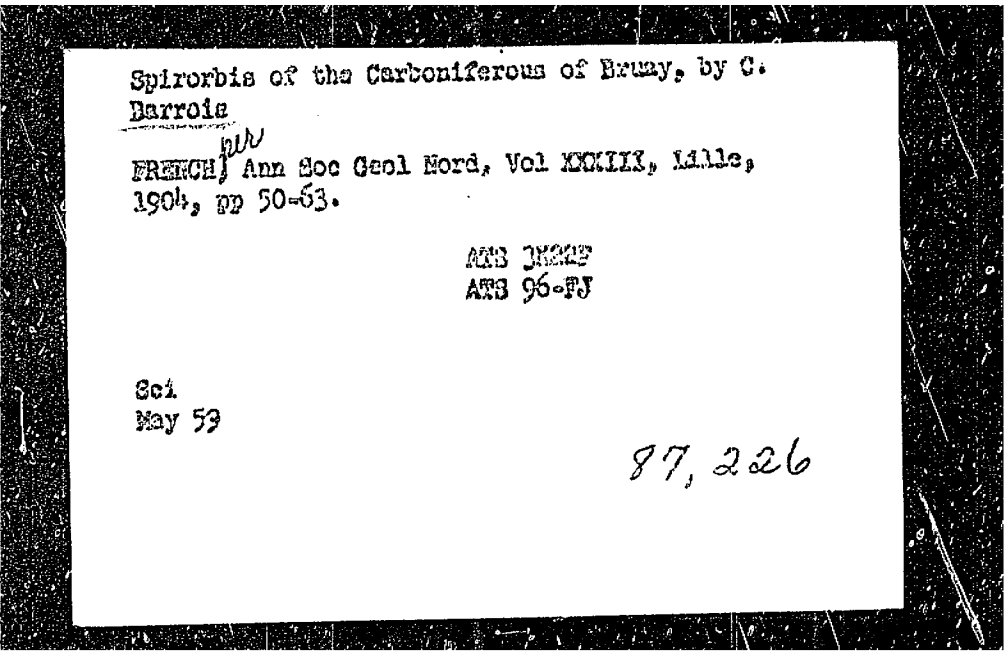
Bratcher Tr No 2427

Scientific - Mineras/Metals??

$1.00 14,441

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



Spirorbis of the Carboniferous of Brumy, by C. Barrois

FRENCH pam Ann Soc Geol Nord, Vol XXXIII, Lille, 1904, pp 50-63.

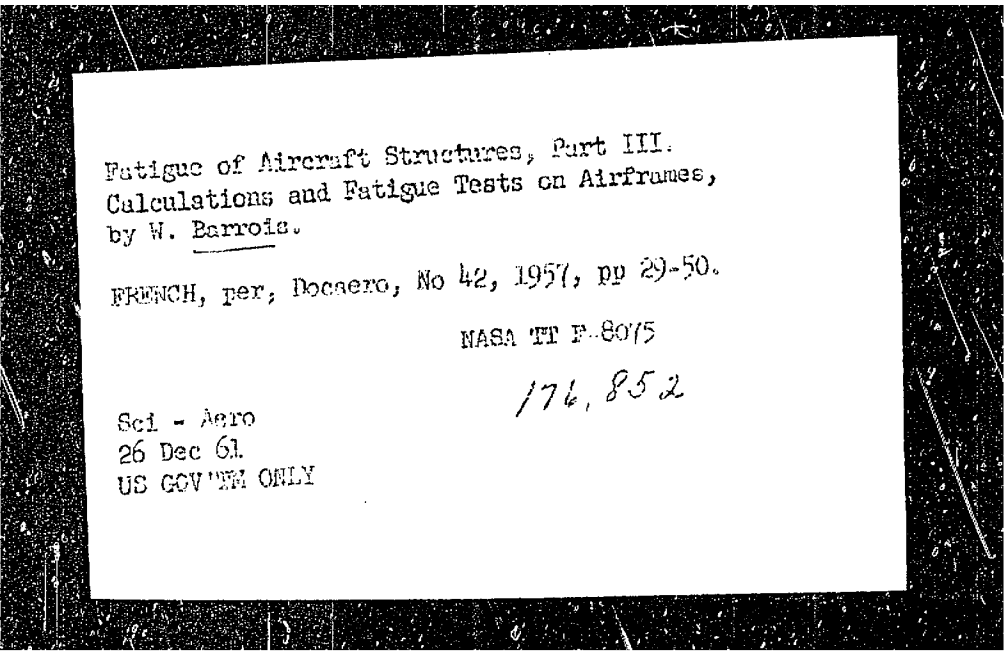
AMS JN322
AMS 96-FJ

Sci
May 59

87,226

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



Fatigue of Aircraft Structures, Part III.
Calculations and Fatigue Tests on Airframes,
by W. Barrois.

FRENCH, per, Docaero, No 42, 1957, pp 29-50.

NASA TT F-8075

174,852

Sci - Aero
26 Dec 61
US GOV'T'M ONLY

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

On the Fatigue of Airframes, by W. Barrois.

FRENCH, per, Metaux (Corrosion - Industries),
Vol XXX, 1955, pp 484-504.

NASA TT F-8075

176,854

Sci - Aero
26 Dec 61
US GOV'T

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

Theory of the Evolution of Metals During Fatigue. Variation of the Spatial Distribution of the Stability of the Obstacles to Plastic Creep, by W. Barrois.

FRENCH, pub, Revue de Metallurgie, Vol LIV, 1958, pp 761-777.

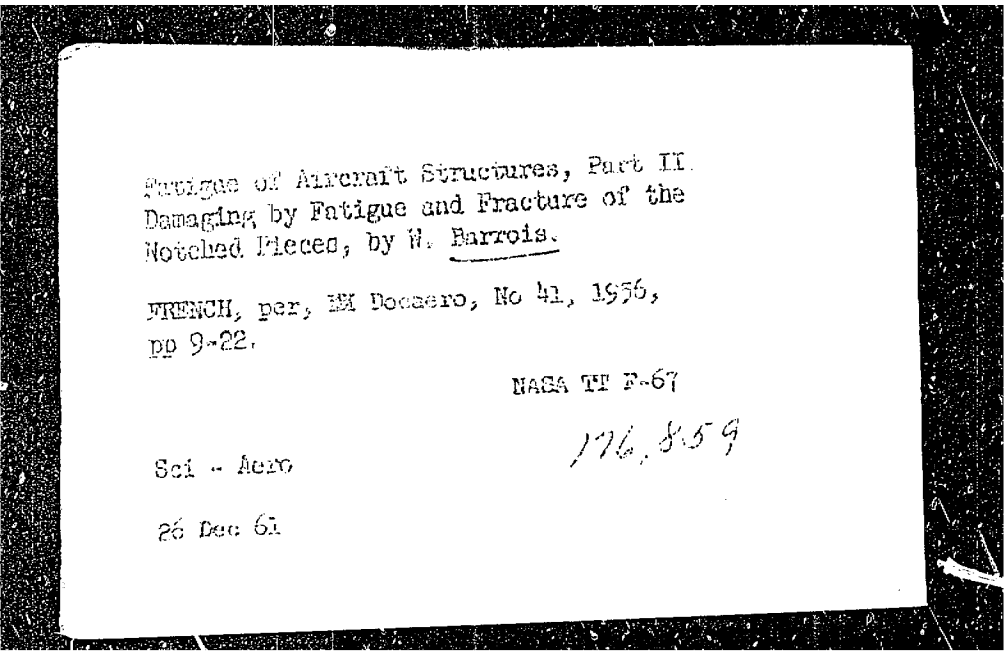
NASA TT F-8078

176,855

Sci - Min/Metal
26 Dec 61
US GOV'T ONLY

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



Fatigue of Aircraft Structures, Part II.
Damaging by Fatigue and Fracture of the
Notched Pieces, by M. Barrois.

FRENCH, per, Mem Doctero, No 41, 1956,
pp 9-22.

NASA TT F-67

176,859

Sci - Aero

26 Dec 61

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

Recommendations for the Writing of Reports on the Fatigue of Test Bars and Structures, by W. Barrois.

FRENCH, per, Service Technique Aeronautique, No 19, 27 March 1961.

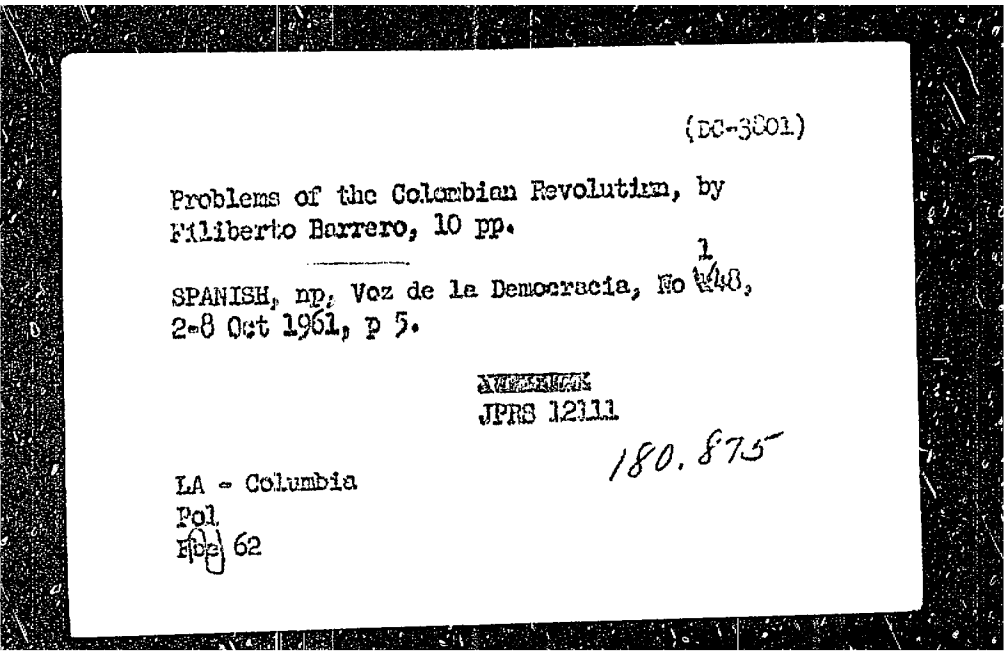
NASA TT F-8076

176,853

Sci
26 Dec 62
US GOV'T ONLY

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



(DC-3801)

Problems of the Colombian Revolution, by Filiberto Barrero, 10 pp.

SPANISH, np; Voz de la Democracia, No 1948, 2-8 Oct 1961, p 5.

JPRS 12111

180.875

LA - Columbia
Pol
Feb 62

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

Note Concerning the Staining of Acid Mucopolysaccharides on paper, by Heinz Gibian, Jean Berrollier.

GERMAN, per, Naturwissenschaften, Vol. XLIII, 1956, p 60.

AEC Tr 2702

#2,740

Sci - Chemistry
Feb 1957 CHS/dex

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

Barrons, Keith Converse.
[METHODS AND COMPOSITION OF SUBSTANCES FOR THE CONTROL OF UNDESIRED VEGETATION]. [1962] 6p.
Order from OTS or SLA $1.10 62-16254

Trans. (starting with p. 2, col. 2, l. 7) of published Japanese patent 30-8098 (8098-1955) special appl. 4735-1953, by The Dow Chemical Co. (U.S.) appl. 18 Mar 53, notice 7 Nov 55.

DESCRIPTORS: *Herbicides, *Chlorides, *Propionic acids, *Metallic compounds, Plants, Growth, Pest control.

α, α-Dichloropropionic acid or its salts are distributed in a supporting medium.

(Agriculture, TT, v. 9, no. 2)

62-16254

I. Barrons, K. C.
II. Patent (Japan) pub. 30-8098
III. Patent (Japan) pub. 28-4735

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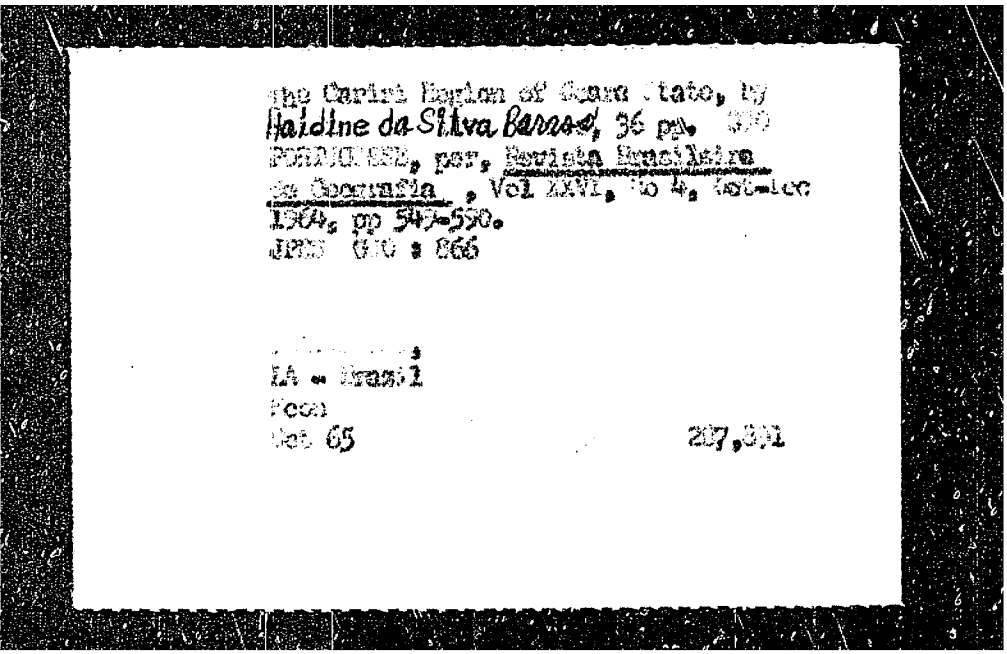
Office of Technical Services

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



the Capital Region of Goias State, by
Haidine da Silva Barros, 36 pp.
PORTUGUESE, per, Revista Brasileira
de Geografia, Vol XXVI, No 4, Oct-Dec
1964, pp 547-590.
JPRS 6710 : 866

LA - Brasil
Econ
Dec 65 217,311

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

J-3019

Peace Does Not Sleep, by Mates H. Barroso.

SPANISH, d/np, Movidades, 17 Dec 1957, Mexico City.

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

Polychromatic Verification of Amino Acids on Paper Chromatograms and Paper Electropherograms, by J. Barrollier, J. Hoilman, E. Watzke, 10 pp.

GERMAN, per, Hoppe-Seylers Zeitschrift f. Physiol Chem, ~~Ho-98(4)~~, 1956, pp 21-25.

Vol CCCIV, No 1

NIH 10-9

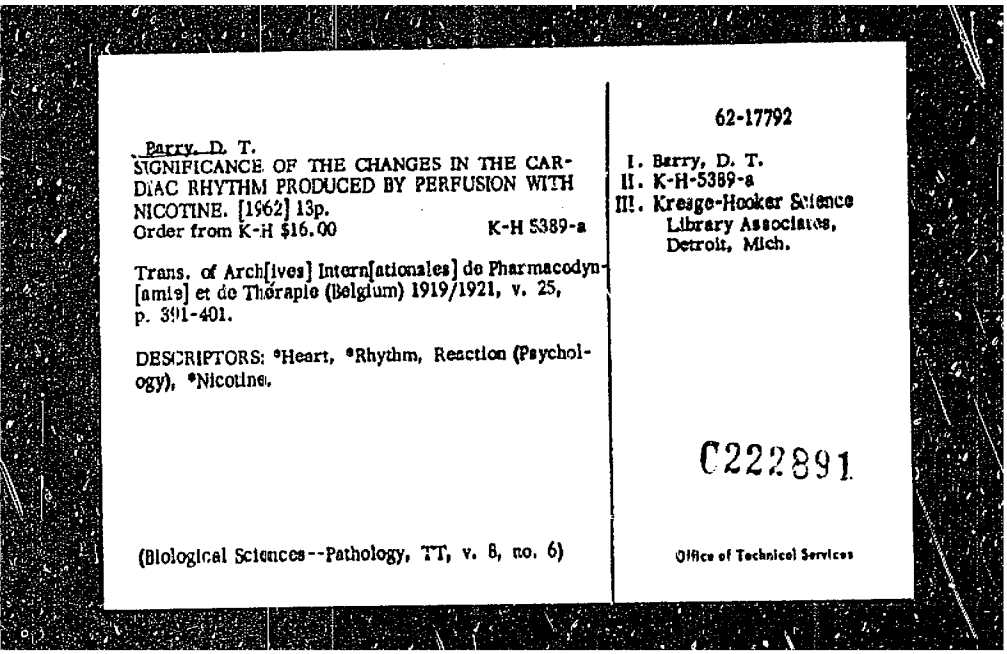
J. A. T. 1817

40, 292

Scientific - Chemistry
Nov 56 CTS

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



Parry, D. T.
SIGNIFICANCE OF THE CHANGES IN THE CARDIAC RHYTHM PRODUCED BY PERFUSION WITH NICOTINE. [1962] 13p.
Order from K-H $16.00 K-H 5389-a

Trans. of Arch[ives] Intern[ationales] de Pharmacodyn[amie] et de Thérapie (Belgium) 1919/1921, v. 25, p. 391-401.

DESCRIPTORS: *Heart, *Rhythm, Reaction (Psychology), *Nicotine.

(Biological Sciences--Pathology, TT, v. 8, no. 6)

62-17792

I. Barry, D. T.
II. K-H-5389-a
III. Kresge-Hooker Science Library Associates, Detroit, Mich.

C222891

Office of Technical Services

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

Adrenal Cortical Changes Provoked by Amphenone B in Guinea Pigs, by J. Barry, D. Lenys, 2 pp.

FRENCH, per, Comptes Rendus Soc Biol, Vol CLIII, Sep 30, 1959, pp 817, 818.

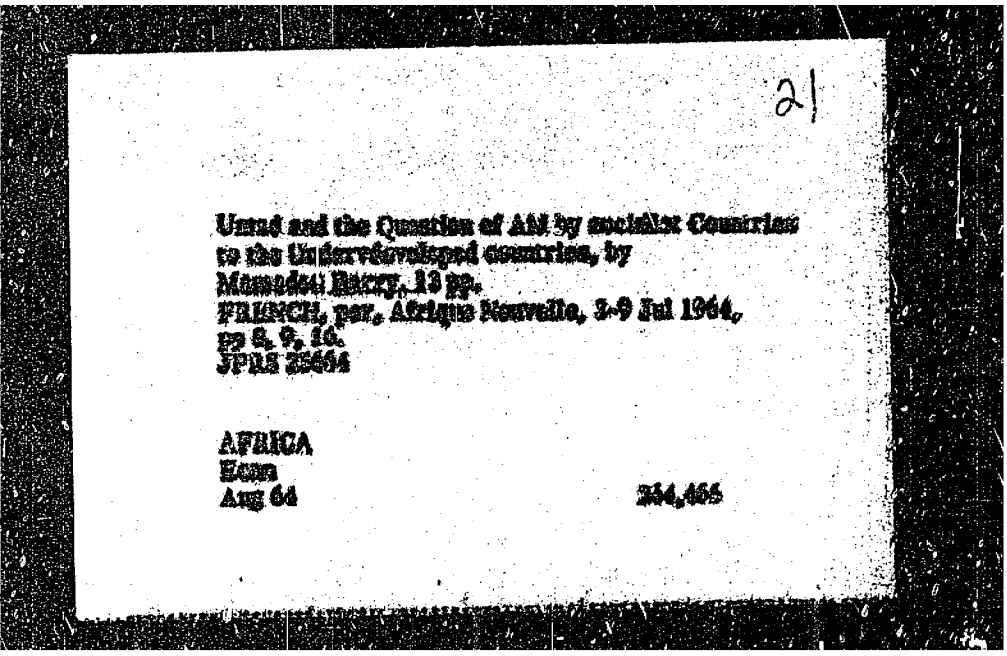
NIH Tr 9-38-60

Sci - Biol

Nov 60

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



21

USSR and the Question of Aid by socialist Countries
to the Underdeveloped countries, by
Mamadou Diarry, 13 pp.
FRENCH, per. Afrique Nouvelle, 3-9 Jul 1964,
pp 8, 9, 16.
JPRS 25664

AFRICA
Econ
Aug 64

254,455

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

Recent Results Obtained With the Quantovac in the Analysis of Steels, b. W. H. Barry, J. M. Carrol.

FRENCH, per, Revue Universelle des Mines, Vol XV, May 1959, pp 281-289.

BISI 2087

Sci - Min/Metals

Sep 61

170,098

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

Electrical Conductance of Salts in the Fused State, by V. A. Kochinashvili, V. P. Barnakovskiy, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 12, 1957, pp 1755-1759.

Consultants Bureau

Sci - Chem

Feb 59

81,966

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

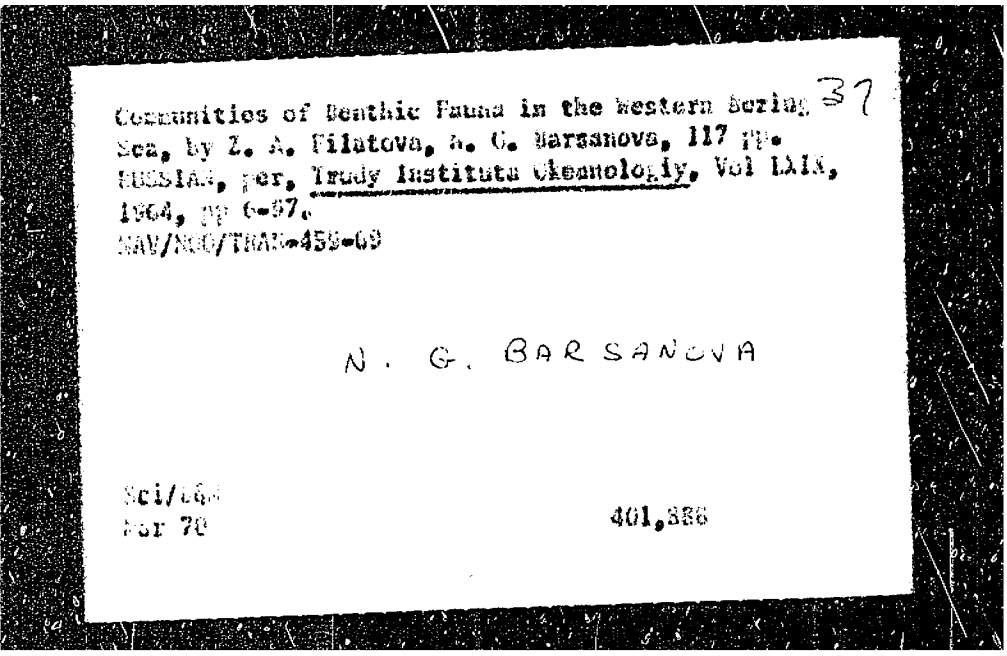
Differences in Natural Quartz that Underwent α-β Transformation, by G. P. Barsanov, E. Ya. Gur'yeva.
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science Sections, Vol CLIII, No 1-6, Nov, Dec 1963, pp

Amer Geol Inst

Sci
Jul 65

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



Communities of Benthic Fauna in the Western Bering Sea, by Z. A. Filatova, N. G. Barsanova, 117 pp. RUSSIAN, per, Trudy Institute Okeanologiy, Vol LXIX, 1964, pp 6-57.
NAV/NOO/TRAN-459-69

37

N. G. BARSANOVA

Sci/Lib
Apr 70

401,886

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

(NY-3621).

Quantitative Distribution of Bottom Fauna in the World Ocean Abyssal Areas, by L. A. Zenkevich, N. G. Barsanova, G. M. Belyayev, 7 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXX, No 1, 1960, pp 183-186.

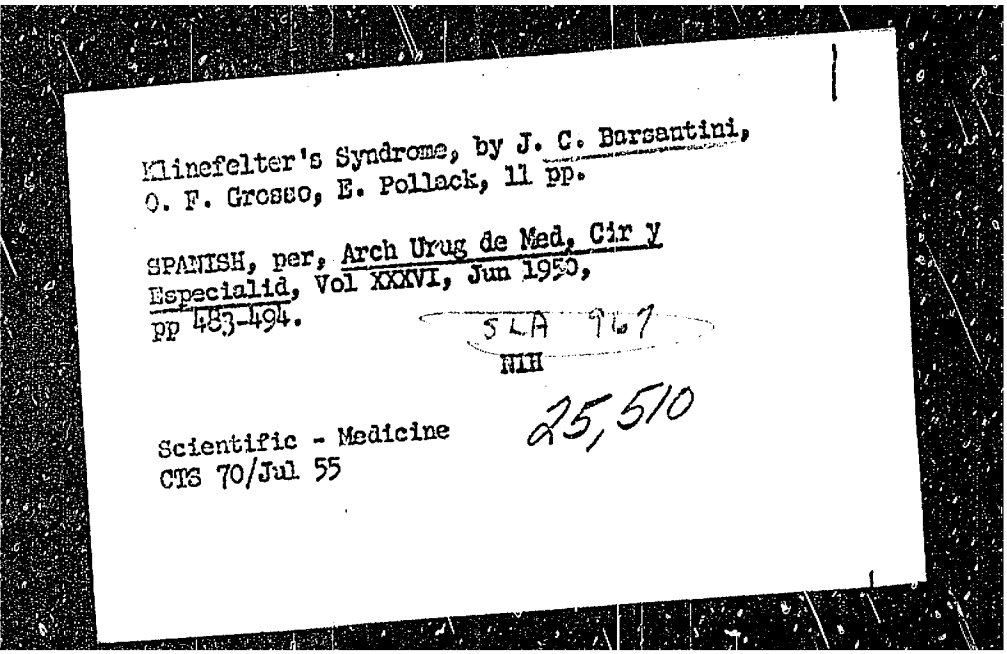
JPRS 2675

116,378

Sci - Geophys
May 60

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



Klinefelter's Syndrome, by J. C. Barsantini, O. F. Grosso, E. Pollack, 11 pp.

SPANISH, per, Arch Urug de Med, Cir y Especialid, Vol XXXVI, Jun 1950, pp 483-494.

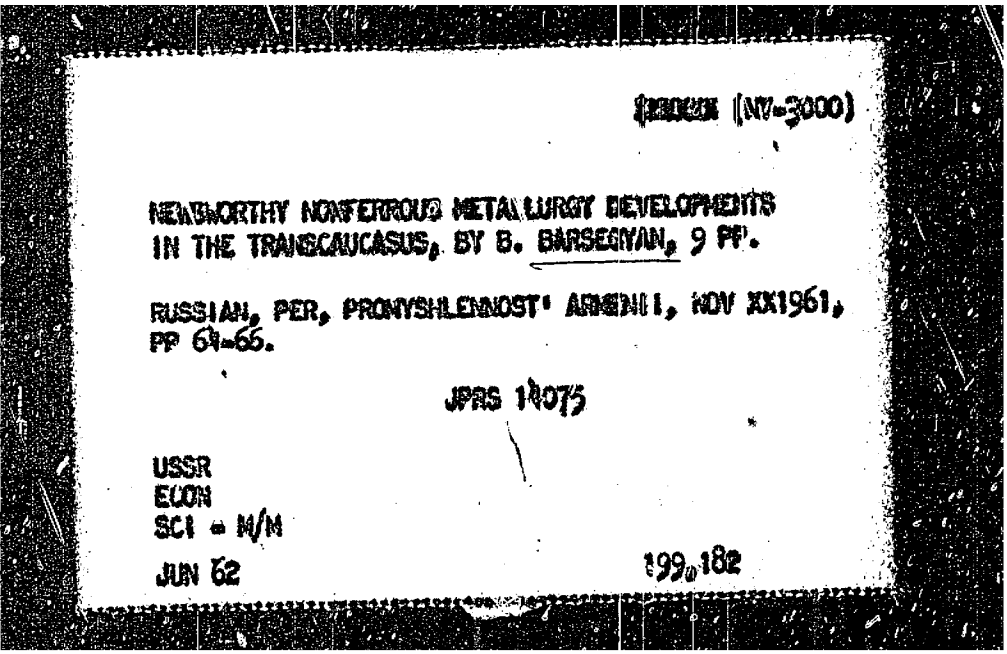
SLA 967
NIH

Scientific - Medicine
CTS 70/Jul 55

25,510

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2



(NY-3000)

NEWSWORTHY NONFERROUS METALLURGY DEVELOPMENTS IN THE TRANSCAUCASUS, BY B. BARSEGYAN, 9 PP.

RUSSIAN, PER, PROMYSHLENNOST' ARMENII, NOV XX1961, PP 64-66.

JPRS 14075

USSR
ECON
SCI - M/M

JUN 62

199,182

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

The Effect of Colamine on Phosphorus Metabolism, by G. V. Kamalyan, O. V. Barsegyan, 5 pp.

RUSSIAN, per, Biokhim, Vol XXII, No 6, 1957, pp 971-975.

Consultants Bureau

Sci - Aug 58

Aug 58

69, 516

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2

Making a Transparent Dry Film From Paperchromatogram and Paperelectropherogram, by Jean Barrollier, 3 pp.

GERMAN, per, Naturwissenschaften, Vol XLII, 1955, pp 126.

AEC Tr 2511

Sci - Physics

Jul 1956

36,587

APPROVED FOR RELEASE: Thursday, September 11, 2003 CIA-RDP91-00403R000200500053-2